EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S143	4	(381/306 381/333 381/160 381/303 181/155).ccls. and (beam near3 width) with (frequency)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/23 06:54
S144	22	(381/77 381/79 381/356 381/57 381/160 381/336 367/137 367/138).ccls. and (beam near3 width) with (frequency)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/23 07:00
S145	33	(381/77 381/79 381/356 381/57 381/160 381/336 367/137 367/138).ccls. and (beam near3 width) same (frequency)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/23 07:00
S146	36	(381/77 381/79 381/356 381/57 381/160 381/336 367/137 367/138).ccls. and (beam near3 width) same(frequenc$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/23 07:25
S147	7	(381/306 381/333 381/160 381/303 181/155).ccls. and (beam near3 width) same (frequenc$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/23 07:26
S148	7	(381/306 381/333 381/160 381/303 181/155).ccls. and (beam near3 width or spread near3 angle) same (frequenc$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/23 07:33
S149	37	(381/77 381/79 381/356 381/57 381/160 381/336 367/137 367/138).ccls. and (beam near3 width or spread near3 angle) same (frequenc$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/23 07:33

S151	272	367/138.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/23 08:49
S152	717	381/77.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/23 09:38
S153	1100	(((((ultra adj sonic) or (hyper adj sonic) or hypersonic or ultrasonic) near3 (speaker)) same directional) or (((ultra adj sonic) or (hyper adj sonic) or hypersonic or ultrasonic) near3 (speaker)) or (directional adj speaker)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/23 09:43
S155	48	S153 and (beam near3 (width angle) or spread) same (frequenc$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/23 09:44
S156	89	("20010007591" | "20010038698" | "20010038698" | "20010055397" | "20020005777" | "20020008718" | "20020012441" | "20020048382" | "20020048385" | "20020054689" | "20020090099" | "20020090103" | "20020141599" | "20020149705" | "20020183648" | "20020191807" | "20030009248" | "20030026439" | "20030035552" | "20030091200" | "20030092377" | "20030118198" | "20030156495" | "20030182104" | "20040052387" | "20040114772" |	US-PGPUB; USPAT	OR	OFF	2009/04/23 10:24

		"20040202339" | "20040204168" | "20070287516" | "3942139" | "3974335" | "4006308" | "4128738" | "4292679" | "4622440" | "4625318" | "4823908" | "4823908" | "4955729" | "5313663" | "5321758" | "5357578" | "5450494" | "5495534" | "5526411" | "5572575" | "5588041" | "5648824" | "5666424" | "5682157" | "5764595" | "5764782" | "5777665" | "5793875" | "5802190" | "5819183" | "5828768" | "5835732" | "5870484" | "5943430" | "6011855" | "6058315" | "6086541" | "6151398" | "6163711" | "6169813" | "6243472" | "6259731" | "6275596" | "6279946" | "6322521" | "6363139" | "6445804" | "6453045" | "6477258" | "6484040" | "6496205" | "6498970" | "6535612" | "6556687" | "6584205" | "6591085" | "6594367" | "6631196" | "6643377" | "6650755" | "6671494" | "6895261" | "7013009" | "7269452" | "7388962").PN.				
S157	6	S156 and (beam near3 width or spread near3 angle) same (frequenc $3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/23 10:41

S158	7	(381/306 381/333 381/160 381/303 181/155).ccls. and (beam near3 width) same (frequenc$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/23 13:26
S159	45	(381/77 381/79 381/356 381/57 381/160 381/336 367/137 367/138 367/140).ccls. and (beam near3 width or spread near3 angle) same (frequenc$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/23 14:37
S160	27	(381/77 381/79 381/356 381/57 381/160 381/336 367/137 367/138 367/140).ccls. and (beam near3 width or spread near3 angle) same (frequenc$3) and (ultrasonic hypersonic ultra adj sonic hyper adj sonic super adj sonic supersonic)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/23 14:38
S161	36	(381/77 381/79 381/356 381/57 381/160 381/336 367/137 367/138 367/140).ccls. and (beam near4 (width coverage angle) or spread near3 angle) same (frequenc$3) and (ultrasonic hypersonic ultra adj sonic hyper adj sonic super adj sonic supersonic)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/23 14:39
S162	14	(381/77 381/79 381/356 381/57 381/160 381/336 367/137 367/138 367/140).ccls. and (beam near4 (width coverage angle) or spread near3 angle) same (frequenc$3) same (ultrasonic hypersonic ultra adj sonic hyper adj sonic super adj sonic supersonic)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/23 14:39

S163	659	(381/77 381/79 381/356 381/57 381/160 381/336 367/137 367/138 367/140).ccls. and (ultrasonic hypersonic ultra adj sonic hyper adj sonic super adj sonic supersonic)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/23 15:41
S164	57	(381/77 381/79 381/356 381/57 381/160 381/336 367/137 367/138 367/140).ccls. and (ultrasonic hypersonic ultra adj sonic hyper adj sonic super adj sonic supersonic) with speaker	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/23 15:42
S165	356	(381/77 381/79 381/356 381/57 381/160 381/336 367/137 367/138 367/140).ccls. and (ultrasonic hypersonic ultra adj sonic hyper adj sonic super adj sonic supersonic) with (speaker transducer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/23 15:42
S166	57	(381/77 381/79 381/356 381/57 381/160 381/336 367/137 367/138 367/140).ccls. and (ultrasonic hypersonic ultra adj sonic hyper adj sonic super adj sonic supersonic) with (speaker)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/23 15:42
S167	74	(381/77 381/79 381/356 381/57 381/160 381/336 367/137 367/138 367/140).ccls. and (ultrasonic hypersonic ultra adj sonic hyper adj sonic super adj sonic supersonic) same (speaker)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/23 15:42
S168	5	("6363139" "6169813" "6445804" "6643377" "4823908").pn.	USPAT	OR	ON	2009/04/26 15:42

S169	1100	(((((ultra adj sonic) or (hyper adj sonic) or hypersonic or ultrasonic) near3 (speaker)) same directional) or (((ultra adj sonic) or (hyper adj sonic) or hypersonic or ultrasonic) near3 (speaker)) or (directional adj speaker)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/26 18:33
S170	21	S169 and (select$5 near5 carrier)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/26 18:33
S171	17	S169 and (adjust$6 near5 carrier)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/26 18:44
S172	48	S169 and (beam near3 (width angle) or spread) same (frequenc $3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/26 18:58

4/26/2009 9:35:14 PM
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